PATENT

Attorney Docket: 1302-416Q

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Radislav Alexandrovich

GROUP: 1743

Potyrailo et al.

SERIAL NO.:

10/714,194

EXAMINER: Yelena G. Gakh

FILED:

November 17, 2003

FOR:

APPARATUS AND METHOD FOR SPATIALLY DETECTING

OR QUANTIFYING CHEMICAL SPECIES

Dated: August 15, 2007

Mail Stop: AF

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313

AMENDMENT AFTER FINAL OFFICE ACTION

Sir:

In response to the final Office Action of March 23, 2007, please amend the above identified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

Certification under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Mail Stop: AF, Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450, on August 15, 2007.

Dated: August 15, 2007

Adrian T. Calderone